

I-60

The I-60 Rotor has been replaced by the enhanced I-40 Rotors

Operating Specifications

- Radius: 14.9 to 20.4 m
- Flow rate: 1.41 to 4.87 m³/hr; 23.5 to 81.2 l/min
- Recommended pressure range: 2.5 to 4.5 bar; 250 to 450 kPa
- Operating pressure range: 2.5 to 7 bar; 250 to 700 kPa
- Precipitation rates: 10 mm/hr approx.
- Nozzle trajectory: 25 degrees



I-60-ADS NOZZLE PERFORMANCE DATA

Nozzle	Pressure		Radius	Flow		Precip mm/hr	
	bar	kPa	m	m ³ /hr	l/min	■	▲
7 • Orange	2.5	250	14.9	1.41	23.5	13	15
	3.0	300	15.5	1.53	25.6	13	15
	3.5	350	15.8	1.63	27.2	13	15
	4.0	400	16.5	1.72	28.7	13	15
	4.5	450	16.5	1.80	30.1	13	15
10 • Lt. Green	2.5	250	15.8	1.85	30.8	15	17
	3.0	300	16.5	2.02	33.7	15	17
	3.5	350	17.1	2.16	36.0	15	17
	4.0	400	17.7	2.29	38.2	15	17
	4.5	450	17.7	2.41	40.2	15	18
13 • Lt. Blue*	2.5	250	16.8	2.27	37.8	16	19
	3.0	300	17.4	2.53	42.1	17	19
	3.5	350	17.7	2.73	45.3	17	20
	4.0	400	18.3	2.93	48.8	17	20
	4.5	450	18.3	3.11	51.8	19	21
15 • Grey	2.5	250	17.4	2.70	45.1	18	21
	3.0	350	18.0	2.97	49.5	18	21
	3.5	350	18.3	3.18	53.0	19	22
	4.0	400	18.6	3.38	56.3	20	23
	4.5	450	18.9	3.56	59.4	20	23
18 • Red	2.5	250	17.7	3.40	56.7	22	25
	3.0	300	18.3	3.71	61.9	22	26
	3.5	350	18.9	3.96	66.0	22	26
	4.0	400	19.5	4.19	69.8	22	25
	4.5	450	19.8	4.40	73.4	22	26
20 • Dk. Brown	2.5	250	18.6	3.82	63.7	22	26
	3.0	300	19.2	4.12	68.7	22	26
	3.5	350	19.5	4.36	72.7	23	26
	4.0	400	19.8	4.58	76.3	23	27
	4.5	450	20.1	4.78	79.7	24	27

* Factory-installed nozzle

Notes:

Precipitation rates for ADS models are calculated for 180-degree operation. To calculate precipitation rate for 360-degree operation, divide by 2.

I-60-36S NOZZLE PERFORMANCE DATA							
Nozzle	Pressure		Radius m	Flow		Precip mm/hr	
	bar	kPa		m ³ /hr	l/min	■	▲
7 ° Orange	2.5	250	15.2	1.41	23.5	6	7
	3.0	300	15.8	1.56	26.1	6	7
	3.5	350	16.5	1.69	28.1	6	7
	4.0	400	16.8	1.80	30.1	6	7
	4.5	450	17.4	1.91	31.9	6	7
10 ° Lt. Green	2.5	250	15.8	1.85	30.8	7	8
	3.0	300	16.5	2.02	33.7	7	9
	3.5	350	17.1	2.16	36.0	7	9
	4.0	400	17.4	2.29	38.2	8	9
	4.5	450	18.0	2.41	40.2	7	9
13 ° Lt. Blue*	2.5	250	16.8	2.29	38.1	8	9
	3.0	300	17.1	2.55	42.4	9	10
	3.5	350	17.7	2.76	45.9	9	10
	4.0	400	18.0	2.95	49.2	9	11
	4.5	450	18.6	3.14	52.3	9	10
15 ° Grey	2.5	250	17.4	2.71	45.2	9	10
	3.0	300	17.7	2.98	49.6	10	11
	3.5	350	18.3	3.19	53.2	10	11
	4.0	400	18.6	3.39	56.5	10	11
	4.5	450	18.9	3.57	59.5	10	12
18 ° Red	2.5	250	17.7	3.39	56.5	11	13
	3.0	300	18.0	3.73	62.2	12	13
	3.5	350	18.9	4.00	66.7	11	13
	4.0	400	19.5	4.26	70.9	11	13
	4.5	450	19.8	4.49	74.9	11	13
20 ° Dk. Brown	2.5	250	18.6	3.79	63.2	11	13
	3.0	300	18.9	4.13	68.8	12	13
	3.5	350	19.5	4.40	73.3	12	13
	4.0	400	19.8	4.64	77.4	12	14
	4.5	450	20.4	4.87	81.2	12	13

* Factory-installed nozzle

Note:
All precipitation rates calculated for 360-degree operation.

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<https://redesign.hunterindustries.com/en-metric/irrigation-product/discontinued-models/i-60-052524>